UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/20/2005

M. Reid Russell 1240 East 100 South, # 10 St. George, UT 84790 EXAMINER
RIDLEY, BASIA ANNA

ART UNIT

PAPER NUMBER

1764

DATE MAILED: 05/20/2005

ĺ	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/893.124	06/26/2001	Richard A. Steinke	147-230P	6046

TITLE OF INVENTION: IMPROVED APPARATUS FOR THE REMEDIATION OF PARTICULATE MATERIAL AND TOXIC POLLUTANTS IN TRANSIT IN BLUE GAS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/22/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or For

appropriate. All further cor indicated unless corrected l	respondence including the local below or directed otherwise	smitting the ISSU Patent, advance or in Block I, by (a	E FEE and PUBLI ders and notification) specifying a new	CATION FEE (if required of maintenance fees correspondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
maintenance fee notification	IS. E ADDRESS (Note: Use Block I for			Note: A certificate of Fee(s) Transmittal. The	f mailing can only be used fi	or domestic mailings of the for any other accompanying	
7590 05/20/2005				papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
M. Reid Russell				Ce	rtificate of Mailing or Trans	smission	
1240 East 100 Sou	=			I hereby certify that t	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the o	g deposited with the United	
St. George, UT 847	790			addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile	
				transmitted to the OS	110 (703) 740-4000, on the C	(Depositor's name)	
					•	(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/893,124	06/26/2001		Richard A. Stein	ke	147-230P	6046	
GAS					L AND TOXIC POLLUTAN	TS IN TRANSIT IN BLUE	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE F	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	08/22/2005	
EXAM		ART UN	IT (LASS-SUBCLASS]		
RIDLEY, BA	ASIA ANNA	1764		422-172000			
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion of		**	•• /	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESIDENCE: (CI	FY and STATE OR CO	OUNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the natent):	☐ Individual ☐ C	Corporation or other private gr	oun entity	
a. The following fee(s) are			Payment of Fee(s):		sorperation of other private gr	oup charty — Government	
				mount of the fee(s) is en	nclosed		
			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
. Change in Entity Status	(from status indicated above				· · · · · · · · · · · · · · · · · · ·		
	MALL ENTITY status. See 3		b. Applicant is r	o longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or to from anyone other Office.	re-apply any previous than the applicant; a reg	ly paid issue fee to the applicatistered attorney or agent; or the	ation identified above. ne assignee or other party in	
Authorized Signature		····		Date			
Typed or printed name			Registration No.				
in application. Confidentiali ubmitting the completed ap his form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ty is governed by 35 U.S.C. plication form to the USPT' for reducing this burden, sh nia 22313-1450. DO NOT 11450.	122 and 37 CFR I O. Time will vary ould be sent to the SEND FEES OR C	.14. This collection depending upon the Chief Information COMPLETED FORM	is estimated to take 12 individual case. Any c officer, U.S. Patent and 1S TO THIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of til Trademark Office, U.S. Dep S. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/893,124 06/26/2001		Richard A. Steinke	147-230P	6046	
7	590 05/20/2005	EXAMINER			
M. Reid Russell 1240 East 100 Sou	th #10	RIDLEY, BASIA ANNA			
St. George, UT 84		ART UNIT	PAPER NUMBER		
•			1764		
			DATE MAILED: 05/20/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 737 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 737 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.